PTO/88/21 (09-04)

Approved for use through 07/31/2009. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no genous are required to respond to a collection of information unless it displace a valid OMB control number Application Number 09/887,583 <del>RECEIV</del>ED TRANSMITTAL Filling Date June 21, 2001 CENTRAL FAX CENTER First Named Inventor Raffi Codillan FORM Art Unit 2116 *7.*12004 Examiner Name Yanchus III, Paul B. (to be used for all correspondence after initial filing) Attorney Docket Number K35A0824 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC X Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC X Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please identify Terminal Disolaimer below): **Extension of Time Request** Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD **Certified Copy of Priority** Remarks Document(s) Reply to Missing Parts/ incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Signature Printed name Róbroy R. Faweett Date Reg. No. 35,133 October 27, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date Robtoy R. Fawcett October 27, 2004 Typed or printed name

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PTC/SB/17 (10-04v2)
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Under the Paperwork Reduction Act of 1895, no persons are reculted to respond to a cohection of information unless it discleve a yalld OMB control number. Complete if Known FEE TRANSMITTAL 09/887.583 Application Number Filing Date June 21, 2001 for FY 2005 Raffi Çodillan First Named Inventor Effective 10/01/2004. Patent fees are subject to annual revision. Examiner Name Yanchus III. Paul B. Applicant claims small entity status. See 37 CFR 1.27 2116 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 1,164 K35A0824 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Money Order Check Credit card Other <u>Large Entity , Small Entity</u> Deposit Account: Fee Code Fee (\$) Fee Description Deposit Code Fee Pald 23-1209 2051 1051 130 65 Surcharge - late filing fee or oath Vumber Deposit Surcharge - late provisional filing fee or cover sheet 1052 50 2052 Western Digital Corp Account Name 1053 130 Non-English specification 130 1053 Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Credit any overpayments Charge fee(s) Indicated below 920° Requesting publication of SIR prior to 1804 1804 920 Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(a) indicated below, except for the filing fee Requesting publication of SIR after Examiner action 1805 1 8401 1805 1.8401 to the above-identified deposit account. 1251 110 2251 Extension for reply within first month FEE CALCULATION 1252 430 2252 215 Extension for reply within second month 1. BASIC FILING FEE 1253 980 2253 490 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Description Fee Fee Çode (8) Fee Fee Code (8) 1254 1,530 2254 765 Extension for reply within fourth month 1,040 Extension for reply within fifth month 1255 2.080 2255 1001 790 2001 396 Utility filing fee 1401 340 2401 170 Notice of Appeal 1002 350 2002 175 Design filling fee 1003 550 2003 275 Plant filing fee 1402 340 2402 170 Filing a brief in support of an appeal 150 Request for one hearing 1403 300 2403 1004 790 2004 395 Retsaue filing fee 1005 160 2005 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$ 1.370 2453 685 Petition to revive - unintentional -2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 2501 685 Utility issue fee (or reissue) 1501 1,370 Extra Claims below 1502 490 2502 245 Design issue fee **Total Claims** 42 6 X 18 108 1503 860 2503 330 Plant Issue fee Independent 18 x 88 1056 .3\*\* = 12 1480 130 1460 130 Petitions to the Commissioner Claims — Multiple Dependent 1807 50 1507 50 Processing fee under 37 CFR 1.17(q) arge Entity Small Entity 180 1806 180 Submission of Information Disclosure Stmt 1806 Fee Description Fee ree Code (\$) 40 Recording each patent assignment per Fee Fee Code (\$) 40 8021 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 1809 790 2809 395 Filing a submission after final rejection (37 CFR 1.129(a)) 1201 88 2201 44 Independent claims in excess of 3 395 For each additional invention to be examined (37 CFR 1.129(b)) 1203 300 2203 150 Multiple dependent claim, if not paid 790 2810 1810 \*\* Reissue Independent cialma 1204 RR 2204 over original patent 1801 790 2801 395 Request for Continued Examination (RCE) 900 Request for expedited examination \*\* Relasue claims in excess of 20 and over original patent 1802 900 1802 1205 18 of a design application Other fee (specify) (\$) 1.164 SUBTOTAL (2) Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) or number previously paid, if greater, For Reissues, see above (Complete (Vappicable)) SUBMITTED BY Registration No. Telephone 760 438-7005 38,133 Name (Print/Type) Robroy R. Fawgett October 27, 2004 Signature

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**PATENT** 

Attorney Docket No.: K35A0824

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	) Group Art Unit: 211	Group Art Unit: 2116	
Raffi Codilian	Examiner: Yanchus III, Paul B.		
Application No.: 09/887,583	CERTIFICATE OF TRANSMISSION/MAILING (37 CFR § 1.6)  I hereby certify that this correspondence is being florimite		
Filed: June 21, 2001	transmitted to the USPTO or deposited with the United States Post Office with sufficient postage in an envelope addressed to: Commissioner for Patents, PO Box 1450, Arlington, VA 22313-1450, on this date: October 27, 2004.		
For: METHOD FOR PREDICTIVE POWER			
MANAGEMENT FOR OPERATING A	) Robroy R. Fawcett	Reg. No. 35.133	
DISK-DRIVE IN A MOBILE DEVICE	(Name of person mailing paper	·)	
TO OPTIMIZE POWER USAGE	2 Kol Tottle	10-27-2004	
	Signature	Date	

Mail Stop Amendment Commissioner for Patents PO Box 1450 Arlington, VA 22313-1450

## **AMENDMENT**

Sir:

Responsive to the Office Action mailed July 27, 2004, please consider the following amendments and remarks:

Claim Amendments are reflected in the claim listing which begins on page 2 of this paper.

Remarks begin on page 26 of this paper.